

ATTORNEY DOCKET NUMBER  
062891.0517

PATENT  
09/825,667

Receipt

1 *valid*



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Robert T. Bell, et al.  
Serial No.: 09/825,667  
Filing Date: April 3, 2001  
Confirmation No.: 4009  
Title: SHARED DIGITAL SIGNAL PROCESSING  
RESOURCES FOR COMMUNICATIONS DEVICES

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AUG 15 2001  
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Office of Initial Patent Examination's Customer  
Service Center  
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Washington, D.C. 20231

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Name

Date

Dear Sir:

REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT

Attached is a copy of the Official Filing Receipt received from the U.S. Patent and Trademark Office in the above-identified patent application for which issuance of a corrected filing receipt is respectfully requested.

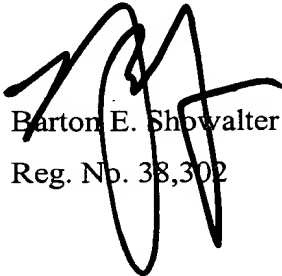
Pursuant to 37 C.F.R. § 1.213 (a), at the time the application was filed Applicants requested that this application not be published. The Official Filing Receipt does not reflect this request. Please delete the Projected Publication Date of "10/03/2002" and insert **--REQUEST FOR NON-PUBLICATION ACKNOWLEDGED--**. A copy of the transmittal form which

was filed with the application is included and reflects Applicants preference for non-publication. In addition, a word in the title of the application is incorrect on the Official Filing Receipt. Please delete "resource" and insert **--RESOURCES--**. A corrected filing receipt is respectfully requested.

While it is believed that this is not an error by the Applicants, the Commissioner is hereby authorized to charge any amount required by this paper or credit any overpayment to Deposit Account No. 02-0384 of Baker Botts L.L.P.

Respectfully submitted this 7<sup>th</sup> day of June, 2001.

BAKER BOTTS L.L.P.  
Attorneys for Applicants

  
Barton E. Showalter  
Reg. No. 38,302

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## UNITED STATES PATENT AND TRADEMARK OFFICE

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APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/825,667	04/03/2001	2661	1166	062891.0517	4	32	6

CONFIRMATION NO. 4009

## FILING RECEIPT



\*OC000000006100145\*

Barton E. Showalter  
Baker Botts L.L.P.  
2001 Ros Avenue  
Dallas, TX 75201-2980

Date Mailed: 05/21/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Robert T. Bell, Bountiful, UT;  
Shmuel Shaffer, Palo Alto, CA;  
Robert E. Gleichauf, San Antonio, TX;  
Joseph F. Khouri, San Jose, CA;

## Assignment For Published Patent Application

Cisco Technology, Inc.;

## Domestic Priority data as claimed by applicant

## Foreign Applications

If Required, Foreign Filing License Granted 05/17/2001

Projected Publication Date: 10/03/2002 REQUEST FOR NON-PUBLICATION ACKNOWLEDGED

Non-Publication Request: Yes

Early Publication Request: No

Title

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Technology Center 2600

RESOURCES

Shared digital signal processing resource for communications devices

**Preliminary Class**

370

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**Data entry by : TERFA, SEBLE**

**Team : OIPE**

**Date: 05/21/2001**



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Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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**PLEASE NOTE the following information about the Filing Receipt:**

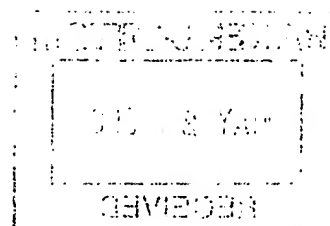
- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

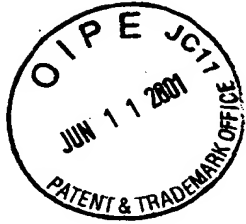
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Customer Service Center  
Washington, DC 20231

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**SECRET**



PATENT APPLICATION



TRANSMITTAL FOR U.S. PATENT APPLICATION  
UNDER 37 CFR §1.53(b)

Box Patent Application  
ASSISTANT COMMISSIONER  
OF PATENTS  
Washington, D.C. 20231

Attorney's Docket: 062891.0517  
Express Mail #EL501022195US

Sir:

Transmitted herewith for filing is the original patent application of:

Inventor: R.T. Bell, S. Shaffer, R.E. Gleichauf, J.F. Khouri

For: SHARED DIGITAL SIGNAL PROCESSING RESOURCES  
FOR COMMUNICATIONS DEVICES

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AUG 1 5 2001

Technology Center 2600

Pursuant to 37 C.F.R. § 1.213(a), Applicants respectfully request that the above-identified patent application not be published under 35 U.S.C. § 122(b). Applicants hereby certify that the invention disclosed in the above-identified application has not been and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication at eighteen months after filing.

Enclosed are:

Specification, Claims and Abstract (32 pages);  
Formal Drawings (4 pages);  
Declaration and Power of Attorney (6 pages);  
Bibliographic Data Sheets (2 pages);  
Certificate of Mailing by Express Mail;  
An Assignment of the invention to Cisco Technology, Inc. (5 pages)

Separate cover sheets (2 pages) in compliance with 37 C.F.R. § 3.28 and § 3.31 is included with an Assignment recordal fee of \$40.00 pursuant to 37 C.F.R. § 1.21(h); and

This Transmittal Form with attached patent application filing fee in the amount of \$1,166.00.

FEE CALCULATION					FEE
	Number		Number Extra	Rate	Basic Fee \$ 710.00
Total Claims	32	-20	12	X \$18 =	216.00
Independent Claims	6	- 3	3	X \$80 =	240.00
TOTAL FILING FEE =					\$ 1,166.00

Please charge any additional fees or credit any overpayment to Deposit  
Account No. 02-0384 of Baker Botts L.L.P.

BAKER BOTTS L.L.P.  
Attorneys for Applicants



Kurt M. Pankratz  
Registration No 46,977

Date: April 3, 2001





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Bib Data Sheet

CONFIRMATION NO. 4009

<b>SERIAL NUMBER</b> 09/825,667	<b>FILING DATE</b> 04/03/2001 <b>RULE</b>	<b>CLASS</b> 370	<b>GROUP ART UNIT</b> 2663	<b>ATTORNEY DOCKET NO.</b> 062891.0517
<b>APPLICANTS</b> Robert T. Bell, Bountiful, UT; Shmuel Shaffer, Palo Alto, CA; Robert E. Gleichauf, San Antonio, TX; Joseph F. Khouri, San Jose, CA;				
<b>** CONTINUING DATA *****</b>  <b>** FOREIGN APPLICATIONS *****</b>				
<b>IF REQUIRED, FOREIGN FILING LICENSE GRANTED</b> <b>** 05/17/2001</b>				
Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance Verified and Acknowledged _____ Examiner's Signature Initials		<b>STATE OR COUNTRY</b> UT	<b>SHEETS DRAWING</b> 4	<b>TOTAL CLAIMS</b> 32
<b>INDEPENDENT CLAIMS</b> 6				
<b>ADDRESS</b> Barton E. Showalter Baker Botts L.L.P. 2001 Ros Avenue Dallas, TX 75201-2980				
<b>TITLE</b> Shared digital signal processing resources for communications devices				
<b>FILING FEE RECEIVED</b> 1166	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:		<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit	

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